

11/26/01

PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.

First Inventor

Title

Network Anti-Virus System

Express Mail Label No.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for processing)
2. ☒ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 32]
(preferred arrangement set forth below)
- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 5]
5. ☐ Oath or Declaration [Total Pages 2]
6. ☒ Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
7. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
8. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
9. ☐ Computer Readable Form (CRF)
- a. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☐ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☒ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Certificate of Mailing/Inquiry
17. ☒ Other: Report of Earlier Paid Fees

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____
Prior application information: Examiner: _____ Group: Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label [Redacted] or ☒ Correspondence address below

Name Pasi Loukas

Address Kemintie 969

City Rovaniemi State - Zip Code 96700

Country Finland Telephone +358-16-3799136 Fax +358-16-3799579

Name (Print/Type) Pasi Loukas

Registration No. (Attorney/Agent)

Signature

Pasi Loukas

Date

11/16/2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 433.00

Complete if Known

Application Number
Filing Date
First Named Inventor **Pasi Loukas**
Examiner Name
Group Art Unit
Attorney Docket No.

METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number
Deposit Account Name

- ☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

- ☒ Applicant claims small entity status See 37 CFR 1.27

see report of earlier paid fees

2. ☒ Payment Enclosed:

- ☒ Check ☐ Credit card ☐ Money Order ☒ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	370.00
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$ 370.00

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
27	-20** = 7	9.00	63.00
3	-3** = 0		

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description
103	18 203	9 Claims in excess of 20
102	84 202	42 Independent claims in excess of 3
104	280 204	140 Multiple dependent claim, if not paid
109	84 209	42 ** Reissue independent claims over original patent
110	18 210	9 ** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 63.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
105	130 205	65		Surcharge - late filing fee or oath	
127	50 227	25		Surcharge - late provisional filing fee or cover sheet	
139	130 139	130		Non-English specification	
147	2,520 147	2,520		For filing a request for ex parte reexamination	
112	920* 112	920*		Requesting publication of SIR prior to Examiner action	
113	1,840* 113	1,840*		Requesting publication of SIR after Examiner action	
115	110 215	55		Extension for reply within first month	
116	400 216	200		Extension for reply within second month	
117	920 217	460		Extension for reply within third month	
118	1,440 218	720		Extension for reply within fourth month	
128	1,960 228	980		Extension for reply within fifth month	
119	320 219	160		Notice of Appeal	
120	320 220	160		Filing a brief in support of an appeal	
121	280 221	140		Request for oral hearing	
138	1,510 138	1,510		Petition to institute a public use proceeding	
140	110 240	55		Petition to revive - unavoidable	
141	1,280 241	640		Petition to revive - unintentional	
142	1,280 242	640		Utility issue fee (or reissue)	
143	460 243	230		Design issue fee	
144	620 244	310		Plant issue fee	
122	130 122	130		Petitions to the Commissioner	
123	50 123	50		Processing fee under 37 CFR 1.17(c)	
126	180 126	180		Submission of Information Disclosure Stmt	
581	40 581	40		Recording each patent assignment per property (times number of properties)	
146	740 246	370		Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740 249	370		For each additional invention to be examined (37 CFR § 1.129(b))	
179	740 279	370		Request for Continued Examination (RCE)	
169	900 169	900		Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0.00

SUBMITTED BY

Name (Print/Type) **Pasi Loukas**

Registration No.
(Attorney/Agent)

Complete (if applicable)

Telephone **+358-16-3799136**

Signature

Pasi Loukas

Date

11/16/2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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**NONPUBLICATION REQUEST
UNDER
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor	Pasi Loukas	
Title	Network Anti-Virus System	
Atty Docket Number		

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

11/16/2001

Date

Pasi Loukas

Signature

Pasi Loukas

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement. This collection of information is required by 37 CFR 1.213(e). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 5 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Certificate of Mailing under 37 CFR 1.8

If this submission fails to arrive to you before the 12 months expire from the filing date of the provisional application which benefits are claimed in the accompanying non-provisional application, then it is due to the interruptions in the mail delivery to your 20231 zip code that you have informed of, because normally an air-mail letter like this sent from Finland has taken two or three days to arrive to Washington D.C. Since it is question of exceptional and prominent interruptions in the mail delivery I ask that you would accept the date on the mail stamp of the envelope of this letter as the reception date of this application.

I hereby certify that this correspondence is being deposited with the Finland's postal service ("Suomen Posti Oy") with sufficient postage as first class mail in an envelope addressed to:

Assistant Commissioner for Patents
Washington, D.C. 20231
U.S.A.

Refer the mail stamp on the envelope for verification of mailing date. Note the European date format on the envelope (dd/mm).

on 11/16/2001
Date

Pasi Loukas

Signature

Pasi Loukas

Typed or printed name of person of signing Certificate